

JC17 Rec'd PCT/PTO 08 JUN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No: To Be Assigned
Applicant: Shuji KAZUMA et al
Filed: Herewith
Title: SYNCHRONOUS RECTIFICATION MODE DC-TO-DC
CONVERTER POWER SUPPLY DEVICE (AS AMENDED)
TC/A.U.: To Be Assigned
Examiner: To Be Assigned
Confirmation No.: To Be Assigned
Docket No.: MAT-8704US

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 2002-119058 A
- 2) JP 60-255057 A
- 3) JP 2000-156970 A
- 4) JP 08-242577 A
- 5) JP 2002-159173 A

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- 6) JP 62-029784
- 7) JP 09-261950

References 1) - 5) and 7) include English language abstracts.

Reference 6) includes a translation of Claim 1.

References 1) - 6) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. MPEP Section 609 IIIA(3), second paragraph.

Reference 7) also includes a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the specification.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

LEA/ds

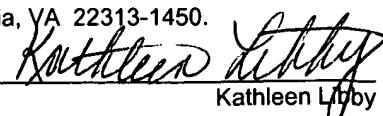
Enclosures: PTO Form 1449
(8) References
International Search Report

Dated: June 8, 2005

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Kathleen Libby

Substitute for Form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	To Be Assigned 10/538051
		Filing Date	Herewith
		First Named Inventor	Shuji Kazuma
		Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
SHEET 1 of 2		Attorney Docket No.	MAT-8704US

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
		JP 2002-119058 A (with English Abstract)	04-19-2002	DENSEI LAMBDA KABUSHIKI KAISHA		<input type="checkbox"/>
		JP 60-255057 A (with English Abstract)	12-16-1985	HITACHI LTD		<input type="checkbox"/>
		JP 2000-156970 A (with English Abstract)	06-06-2000	DENSO CORP.		<input type="checkbox"/>
		JP 08-242577 A (with English Abstract)	09-17-1996	SONY CORP.		<input type="checkbox"/>
		JP 2002-159173 A (with English Abstract)	05-31-2002	SONY CORP.		<input type="checkbox"/>
		JP 62-029784 (with translation of Claim 1)	02-23-1987	FUJI ELECTRIC		<input type="checkbox"/>
		JP 09-261950 (with English Abstract)	10-03-1997	TAIYO YUDEN CO LTD		<input type="checkbox"/>

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).
⁴For international documents, the indication of the year of the entry of the Empire.

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16, if possible.

7 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.
6 Applicant is to place a check mark here if English language translation is attached.

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Substitute for Form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Shuji Kazuma
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	MAT-8704US

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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